| Ref<br># | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|---|---------------------|---------|------------------|
| L1       | 2    | "4712100".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/08/11 16:49 |
| L2       | 71   | (US-20010055001-\$ or US-20030042440-\$ or US-20030090681-\$ or US-20030112220-\$ or US-20030122054-\$ or US-20030218144-\$ or US-20050024336-\$ or US-20050024623-\$ or US-20050024624-\$ or US-20050035947-\$ or US-20050035947-\$ or US-20050035947-\$ or US-20050035947-\$ or US-20050083303-\$).did. or (US-3661465-\$ or US-4794384-\$ or US-4967093-\$ or US-5056922-\$ or US-5334828-\$ or US-5644139-\$ or US-5686720-\$ or US-5703356-\$ or US-5739524-\$ or US-5793357-\$ or US-5812269-\$ or US-5883803-\$ or US-5812269-\$ or US-5883803-\$ or US-5907152-\$ or US-6059727-\$ or US-6005681-\$ or US-6059727-\$ or US-6005681-\$ or US-6101269-\$ or US-6222174-\$ or US-6222174-\$ or US-6222174-\$ or US-6222174-\$ or US-6242754-\$ or US-6244407-\$ or US-6249360-\$ or US-6256016-\$ or US-6303921-\$ or US-6424407-\$ or US-6563129-\$ or US-6686579-\$ or US-6730926-\$ or US-6759671-\$ or US-6730926-\$ or US-6759671-\$ or US-6730726-\$ or US-6816150-\$ or US-6713752-\$).did. or (US-6713752-\$).did. or (US-6713752-\$).did. or (JP-01287725-\$ or JP-08261717-\$ or JP-08178628-\$ or JP-08261717-\$ or JP-08178628-\$ or JP-08261717-\$ or JP-09178475-\$ or JP-08261717-\$ or JP-09275011-\$ ).did. | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT                  | OR                  | OFF     | 2005/08/11 17:49 |

| L3  |      | 2 and (fiber fibre)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/11 18:00 |
|-----|------|---|---|----|-----|------------------|
| S2  | 2    | "5644139".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/10 11:48 |
| S4  | 365  | "250"/\$.ccls. and speckle  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/02 17:34 |
| S6  | 70   | ("4494201"   "4723297"  <br>"4797544"   "4951214"  <br>"5023922"   "5355146"  <br>"5497150").PN. OR ("5644139").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/08/02 12:05 |
| S7  | 7    | S6 and speckle  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/02 12:16 |
| S8  | 0    | gruhlke-russell.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/02 13:34 |
| S9  | 0    | dlaz-dennis.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/02 12:17 |
| S11 | 5808 | speckle   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/02 13:33 |
| S13 | 929  | speckle and (position\$3 navigat\$4).ab.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/02 13:33 |
| S15 | 24   | gruhlke-russell\$.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/02 13:34 |

|       |     |                               | T.,   |    |     |                  |
|-------|-----|-------------------------------|---|----|-----|------------------|
| S16   | 985 | "356"/\$.ccls. and speckle    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/02 14:23 |
| S17   | 2   | "6873422".pn.                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/02 14:24 |
| S18   | 2   | "6642506".pn.                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/02 14:24 |
| S20   | 2   | "5907152".pn.                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/02 14:26 |
| S21   | 2   | "6101269".pn.                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/02 14:31 |
| S22   | 2   | "4967093".pn.                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/02 14:31 |
| S24   | 282 | 345/166.ccls.                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/02 15:06 |
| S27 . | 2   | 701/200-226.ccls. and speckle | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/02 16:49 |
| S28   | 20  | 250/231\$.ccls. and speckle   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/02 17:03 |
| S29   | 2   | "4,967,093".pn.               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/02 16:50 |

| S30 | 78  | 250/559\$.ccls. and speckle   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/02 17:28 |
|-----|-----|---|---|----|-----|------------------|
| S31 | 21  | 345/156,157,166.ccls. and speckle   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/02 17:05 |
| S36 | 56  | (356/3.\$.ccls. 356/4.\$.ccls.) and speckle                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/02 17:29 |
| S38 | 17  | 250/221,222.1.ccls. and speckle   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/02 17:34 |
| S39 | 337 | 250/206.1.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/10 11:49 |
| S40 | 538 | 250/206.1-206.2.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/10 11:49 |
| S41 | 197 | 250/206.1-206.2.ccls. and laser\$1  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/11 09:29 |
| S42 | 839 | 250/559.29,559.3.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/10 16:07 |
| S43 | 392 | 250/559.29,559.3.ccls. and laser\$1   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/10 12:12 |
| S44 | 34  | 250/559.29,559.3.ccls. and laser\$1 and (second differ\$4) near3 wavelength | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/10 13:54 |

| S45 | 2  | "6730926".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/10 13:55 |
|-----|----|---|---|----|-----|------------------|
| S46 | 31 | ("4427880"   "5059789"   "5198876"   "5461478"   "5552883"   "5576948"   "5621807"   "5633995"   "5742394"   "5767960"   "5784282"   "5832139"   "5856844"   "5883803"   "5943476"   "5974365"   "5987349"   "5987591"   "6028954"   "6038074"   "6064759"   "6067165"   "6081273"   "6094501"   "6115128"   "6122078"   "6133946"   "6141104"   "6151118"   "6175644"   "6236735").PN. OR ("6730926"). URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/08/10 14:12 |

|     |     |  |  |    |     | <del></del>      |
|-----|-----|--|--|----|-----|------------------|
| S47 | 63  | (US-20010055001-\$ or US-20030090681-\$ or US-20030106985-\$ or US-20030112220-\$ or US-20050024336-\$ or US-20050024623-\$ or US-20050024624-\$ or US-20050057492-\$ or US-20050057492-\$ or US-20030122054-\$ or US-20030122054-\$ or US-20030042440-\$).did. or (US-3661465-\$ or US-4794384-\$ or US-4967093-\$ or US-5056922-\$ or US-5644139-\$ or US-5748311-\$ or US-5790325-\$ or US-5793357-\$ or US-579025-\$ or US-5825044-\$ or US-5825044-\$ or US-6005681-\$ or US-6195475-\$ or US-6222174-\$ or US-625617-\$ or US-6249360-\$ or US-6225617-\$ or US-6249360-\$ or US-6249360-\$ or US-6256016-\$ or US-6303921-\$ or US-6424407-\$ or US-653129-\$ or US-6686579-\$ or US-642505-\$ or US-6730926-\$ or US-653129-\$ or US-6873422-\$ or US-6873422-\$ or US-6873422-\$ or US-6873622-\$ or US-6730926-\$ or US-6303921-\$ or US-6873625-\$ or US-6730926-\$ or US-6873422-\$ or US-68618037-\$).did. or (US-682567959-\$ or US-6873422-\$ or US-6861579-\$ or US-6873422-\$ or US-6873628-\$ or US-6730926-\$ or US-698799-\$ or US-698799-\$ or US-698799-\$ or US-698799-\$ or US-699799-\$ or US-699799-\$ or US-699799-\$ or US-699799-\$ or US-5987591-\$ or US-699799-\$ or US-990799-\$ or US-990799-\$ or US-990799-\$ or US-990799-\$ or US-990799-\$ or US-990799-\$ or US-9900275011-\$ ).did. | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT  US-PGPUB;<br>USPAT;<br>EPO; JPO; | OR | OFF | 2005/08/10 15:59 |
|     | 6-5 |  | DERWENT;<br>IBM_TDB  |    | 05- | 2007/20/10 15 5- |
| S49 | 398 | 250/559.22,559.23.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                  | OR | OFF | 2005/08/10 16:07 |

| S50 | 279  | 250/559.22,559.23.ccls. and laser                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/10 16:07 |
|-----|------|---|---|----|-----|------------------|
| S52 | 60   | 250/559.22,559.23.ccls. and laser and correlat\$5 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/10 16:07 |
| S55 | 498  | 356/614,623.ccls. and laser\$1                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/11 09:30 |
| S56 | 771  | 356/614,623.ccls.                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/11 09:30 |
| S57 | 97   | 356/614,623.ccis. and laser\$1 and correlat\$4    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/11 10:08 |
| S58 | 1595 | 701/200.ccls.                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/11 10:08 |
| S59 | 130  | 701/200.ccls. and laser\$1                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/11 10:11 |
| S60 | 284  | 345/166.ccls.                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/11 10:11 |
| S63 | 50   | 345/166.ccls. and laser\$1                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/11 12:04 |

| S64 | 88  | ("20010015718"   "20020083357"   "20020093481"   "20020126094"   "20020167489"   "20030006965"   "33333160"   "3453535"   "3551919"   "3575640"   "3588038"   "3761805"   "3836813"   "3922526"   "4149231"   "4203153"   "4409665"   "4422163"   "4558274"   "4593323"   "4639864"   "4736097"   "4743837"   "4766567"   "4794384"   "4766567"   "4794384"   "4806846"   "4872485"   "4879461"   "4907183"   "4972570"   "4977537"   "5012406"   "5025516"   "5033508"   "5065357"   "5148380"   "5159276"   "5163153"   "5175845"   "5218704"   "5231380"   "5247655"   "5249298"   "5255341"   "5256913"   "5376890"   "5294889"   "5329239"   "5349371"   "5375503"   "5369443"   "5369771"   "5371693"   "5370869"   "5572205"   "5590343"   "55461321"   "5570869"   "5572205"   "5590343"   "5669004"   "55854621"   "5903767"   "5909209"   "5925110"   "5990868"   "6172354"   "6216266"   "6269449"   "6288707"   "6303924"   "6304249"   "6344846").PN. OR ("6816150").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/08/11 11:29 |
|-----|-----|---|---|----|-----|------------------|
| S65 | 736 | 345/158.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/08/11 11:29 |
| S67 | 144 | 345/158.ccls. and laser\$1  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/08/11 11:32 |
| S68 | 2   | "6256016".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/11 13:25 |

| CCO |    | 245/466  | LIC DODI'ID   | OD | 055 | 2005/00/44 42 04 |
|-----|----|--|---|----|-----|------------------|
| S69 | 13 | 345/166.ccls. and speckle  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/11 12:04 |
| S70 | 3  | "6256016".pn. "6927758".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/11 13:25 |
| S71 | 80 | ("4334780"   "4521772"   "4521773"   "4611912"   "4626103"   "4647771"   "4794384"   "4799055"   "4937445"   "5011287"   "5015070"   "5015835"   "5056080"   "5075558"   "5114226"   "5164579"   "5274361"   "5288993"   "5319182"   "5362940"   "5363120"   "5420943"   "5432333"   "5485004"   "5525764"   "5578813"   "5578817"   "5610705"   "5638353"   "5644139"   "5680157"   "5686720"   "5703353"   "5703356"   "5729008"   "5729009"   "5769384"   "5786804"   "5793032"   "5793357"   "5825044"   "5854482"   "5907152"   "5940217"   "6002525"   "6021009"   "6031218"   "6040592"   "6040950"   "6049338"   "6057540"   "6084574"   "6104020"   "6124587"   "6145746"   "6151015"   "6175357"   "6188057"   "6218659"   "6225617"   "6233368"   "6281882"   "6380927"   "6462330").PN. OR ("6256016"   "6927758").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/08/11 13:28 |
| S72 | 1  | 10/632619  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/08/11 13:37 |
| S73 | 1  | 10/632574  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/08/11 13:37 |

| S74 | 2 | "6730926".pn. | US-PGPUE | ; OR | OFF | 2005/08/11 16:49 |
|-----|---|---------------|----------|------|-----|------------------|
|     |   |               | USPAT;   |      |     |                  |
|     |   |               | EPO; JPO |      |     |                  |
|     |   |               | DERWENT  | ;    |     |                  |
| !   |   |               | IBM_TDB  |      |     |                  |